

**RECEIVED
CENTRAL FAX CENTER**

APR 01 2005

Nixon & Vanderhye PC.
ATTORNEYS AT LAW

8TH FLOOR
1100 NORTH GLEBE ROAD
ARLINGTON, VIRGINIA 22201-4714

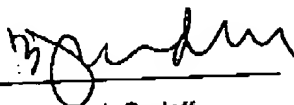
TELEPHONE: (703) 816-4000
FACSIMILE: (703) 816-4100
WRITER'S DIRECT DIAL NUMBER:
(703) 816-4091

FACSIMILE COVER SHEET
PLEASE DELIVER IMMEDIATELY!!!!

Our Ref.: 2551-106 Date: April 1, 2005
Your Ref.: Appln No. 09/851,138
To: Examiner Li
Firm: USPTO - Group 1648
Facsimile No.: Facsimile No.: 7038729306 (Examiner's Tel. No.:5712720904)
From: B. J. Sadoff

Number of Pages (including cover sheet): 10
(IF YOU DO NOT RECEIVE ALL OF THE PAGES OR ENCOUNTER DIFFICULTIES IN TRANSMISSION,
PLEASE CONTACT US IMMEDIATELY AT (703-816-4000).
CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper and any noted attachments are being facsimile transmitted to the Patent and
Trademark Office on April 1, 2005.



B. J. Sadoff
Reg. No. 36663

**RESPONSE UNDER RULE 116
EXPEDITED HANDLING PROCEDURES**

ATTACHMENT/S: Second Amendment Under Rule 116, 2 cvr sheets with charge authorization
(separate Courtesy Copy forwarded to Examiner by facsimile to 5712730904).

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE			
In re Patent Application of			
MAERTENS, et al.		Atty. Ref.:	2551-106
Serial No.	09/851,138	Group:	1648
Filed:	May 9, 2001	Examiner:	Li
For:	SEQUENCES OF HEPATITIS C VIRUS GENOTYPES AND THEIR USE AS PROPHYLACTIC, THERAPEUTIC AND DIAGNOSTIC AGENTS		

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information belonging to Nixon & Vanderhye, which is confidential and/or legally
privileged. This information is only intended for the use of the individual or entity named above. IF YOU ARE NOT THE NAMED RECIPIENT, YOU
ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR TAKING OF THIS INFORMATION FOR ANY USE
If you have received this facsimile in error, please immediately contact us by telephone to arrange for

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE UNDER RULE 116
EXPEDITED HANDLING PROCEDURES

In re Patent Application of

Atty Dkt. 2551-106
C# M#

MAERTENS, et al.

TC/A.U. 1648

Serial No. 09/851,138

Examiner: Li

Filed: May 9, 2001

Date: April 1, 2005

Title: SEQUENCES OF HEPATITIS C VIRUS GENOTYPES AND THEIR USE AS
PROPHYLACTIC, THERAPEUTIC AND DIAGNOSTIC AGENTSRECEIVED
CENTRAL FAX CENTER

APR 01 2005

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450VIA FACSIMILE
(703) 872-9306

Sir:

AMENDMENT

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment	0	minus highest number	
previously paid for 20 (at least 20) =	0	x \$50.00	\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	0	minus highest number	
previously paid for 3 (at least 3) =	0	x \$200.00	\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add
\$380.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)
Two Month Extensions	\$450.00 (1252)/\$225.00 (2252)
Three Month Extensions	\$1020.00 (1253)/\$510.00 (2253)
Four Month Extensions	\$1590.00 (1254)/\$795.00 (2254) \$
	\$130.00 (1814)/\$65.00 (2814) \$

Terminal disclaimer enclosed, add

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee

\$180.00 (1806) \$

Assignment Recording Fee

\$40.00 (8021) \$

Other:

\$

TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
BJS:NIXON & VANDERHYE P.C.
By Atty: B. J. Sadoff, Reg. No. 36,663Signature: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE UNDER RULE 116
EXPEDITED HANDLING PROCEDURES

In re Patent Application of

Atty Dkt. 2551-106
C# M#

MAERTENS, et al.

TC/A.U. 1648

Serial No. 09/851,138

Examiner: Li

Filed: May 9, 2001

Date: April 1, 2005

Title: SEQUENCES OF HEPATITIS C VIRUS GENOTYPES AND THEIR USE AS
PROPHYLACTIC, THERAPEUTIC AND DIAGNOSTIC AGENTS

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450VIA FACSIMILE
(703) 872-9306

Sir:

AMENDMENT

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment 0 minus highest number
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 0 minus highest number
previously paid for 3 (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add
\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s)
One Month Extension \$120.00 (1251)/\$60.00 (2251)
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$
\$130.00 (1814)/\$65.00 (2814) \$

Terminal disclaimer enclosed, add

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

\$180.00 (1806) \$

Rule 56 Information Disclosure Statement Filing Fee

\$40.00 (8021) \$

Assignment Recording Fee

\$

Other:

TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
BJS:

NIXON & VANDERHYE P.C.
By Atty: B. J. Sadoff, Reg. No. 36,863

Signature: 

**RECEIVED
CENTRAL FAX CENTER****APR 01 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

MAERTENS, et al.

Atty. Ref.: 2551-106; Confirmation No. 4881

Appl. No. 09/851,138

TC/A.U. 1648

Filed: May 9, 2001

Examiner: Li

For: SEQUENCES OF HEPATITIS C VIRUS GENOTYPES AND THEIR USE AS
PROPHYLACTIC, THERAPEUTIC AND DIAGNOSTIC AGENTS

* * * * *

April 1, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**VIA FACSIMILE**
(703) 872-9306

Sir:

SECOND AMENDMENT UNDER RULE 116

Responsive to the Office Action dated January 11, 2005, entry and consideration of the following amendments and remarks are requested. A first Amendment Under Rule 116 responsive to the Office Action of January 11, 2005 was filed February 9, 2005. The undersigned has not received a response from the Examiner as to whether the Amendment filed February 9, 2005 has been entered. An Advisory Action in response to the Amendment of February 9, 2005 has not been received. The undersigned has spoken with the Examiner on March 30, 2005 and received subsequent telephone messages from the Examiner on March 30, 2005, indicating that the previously-withdrawn Section 102 rejection of claims 63, 64 and 65 over van Doorn

MAERTENS, et al.
Appl. No. 09/851,138
April 1, 2005

(J. Hepatology July 1994, vol. 21(1), pp 122-129) would be made again in a new Office Action which reopened prosecution, and invited the applicants to amend the indicated claims to further distinguish over the cited reference,. The present Amendment is submitted in response, to expedite allowance of the present application. The Amendments of February 9, 2005 are repeated herein as the Examiner has not indicated the status of the Amendment of February 9, 2005 in the record.

Entry of the present Amendment and allowance of the application are requested.